

ABSTRACT OF THE DISCLOSURE

A material handling vehicle includes first and second control handles positioned at opposing ends of an operator compartment. The control system receives inputs from each of the first and second control handles and determines an appropriate travel direction and speed based on those inputs. In a normal mode, one of the handles is in the neutral state, and the input of the second handle is therefore used to direct motion of the truck. In a conflict state, each of the first and second control handles is providing a non-neutral travel request, and the control system determines an appropriate travel direction and speed based on a most conservative choice algorithm.